JAN-15-2004 11:34

Application No.: 09/990,327

Docket No.: 05525-00003-US

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone,

entering a function code which identifies the desired funds transfer on the keypad of the wireless telephone.

sending the function code to a central processing unit.

authorizing the desired funds transfer,

determining the different accounts involved in the funds transfer, and

confirming completion of the funds transfer [wherein the wireless device is a telephone].

Claim 100 [The method as recited in claim 17] A method for realizing a payment transaction allowing a user, operating a wireless telephone, to pay a vendor for goods or services, the method comprising:

preparing the wireless telephone to engage in the payment transaction,

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone.

receiving, at the wireless telephone, an instruction relating to the payment transaction,

sending payment transaction instruction information a central processing unit to identify the payment transaction.

authorizing, using the central/processing unit, the payment transaction, and

Docket No.: 05525-00003-US

confirming completion of the transaction [wherein the wireless device is a telephone].

Claim 101 [The method as recited in claim 26] A method realizing a payment transaction allowing a user, operating a wireless telephone, to pay a highway toll, the method comprising:

preparing the wireless telephone to engage in the toll payment transaction.

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone.

receiving, at the wireless telephone, an instruction relating to the highway toll payment transaction.

sending highway toll payment instruction information to a central processing unit to identify the highway toll payment transaction.

authorizing, using the central processing unit, the highway toll payment transaction, and

confirming completion of the highway toll payment transaction [wherein the wireless device is a

telephone].

Claim 102 [The method as recited in claim 35] A method realizing a payment transaction allowing a user, operating a wireless telephone, to pay a public transit fare, the method comprising:

preparing the wireless telephone/to engage in the transit fare payment transaction.

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone,

Docket No.: 05525-00003-US

receiving, at the wireless telephone, an instruction relating to the transit fare payment transaction,
sending transit fare payment instruction information to a central processing unit to identify the

transit fare payment transaction.

authorizing, using the central processing unit, the transit fare payment transaction, and

confirming completion of the transit fare payment transaction [wherein the wireless device is a telephone].

Claim 103 [The method as recited in claim 44] A method realizing a payment transaction allowing a user, operating a wireless telephone, to pay a parking garage fee, the method comprising:

preparing the wireless telephone to engage in the parking garage fee payment transaction.

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone.

receiving, at the wireless telephone an instruction identifying the parking garage fee payment transaction.

sending parking garage fee payment instruction information to a central processing unit to identify the parking garage fee payment transaction,

authorizing, using the central processing unit, the parking garage fee transaction, and

confirming completion of the parking garage fee transaction [wherein the wireless device is a telephone].



Docket No.: 05525-00003-US

Claim 104 [The method as recited in claim 53] A method realizing an account inquiry transaction allowing a user, operating a wireless telephone, to obtain account balance information, the method comprising:

preparing the wireless telephone to engage in account balance inquiry transaction.

receiving user identification information by receiving wireless telephone identification information transmitted by the wireless telephone.

receiving, at the wireless telephone, an account inquiry instruction identifying the account inquiry transaction.

sending account inquiry instruction information to a central processing unit to identify the account inquiry transaction.

authorizing, using the central processing unit, the account inquiry transaction, and completing the account inquiry transaction [wherein the wireless device is a telephone].

Claim 105 [The method as recited in claim 54] A method allowing a user of a wireless telephone to transfer funds between different accounts comprising the steps of:

preparing the wireless telephone engage in the funds transfer,

receiving user identification information by receipt of wireless telephone identification information,

receiving from the wireless te ephone identification of a function corresponding to funds transfer,

5

fg!

Docket No.: 05525-00003-US

operating on the funds transfer function at a central processing unit,

determining the different accounts involved in the funds transfer, and

authorizing the desired funds transfer [wherein the wireless device is a telephone].

Claim 106 [The method as recited in claim 62] A method allowing realization of a payment transaction by a user, operating a wireless telephone, paying a vendor for goods or services, the method comprising the steps of

preparing the wireless telephone to engage in the payment transaction,

receiving user identification information by receipt of wireless telephone identification information.

receiving, from the wireless telephone, an instruction relating to the payment transaction,

sending payment transaction instruction information to a central processing unit to identify the payment transaction, and

authorizing, using the central processing unit, the payment transaction [wherein the wireless device is a telephone].

Claim 107 [The method as recited in claim 71] A method allowing the realization of a payment transaction allowing a user, operating a wireless telephone, to pay a highway toll, the method comprising:

preparing the wireless telephone to engage in the toll payment transaction.



Docket No.: 05525-00003-US

receiving user identification information by receipt of wireless telephone identification information.

receiving, from the wireless telephone, an instruction relating to the highway toll payment transaction,

sending highway toll payment instruction information to a central processing unit to identify the highway toll payment transaction, and

authorizing, using the central processing unit the highway toll payment transaction [wherein the wireless device is a telephone].

Claim 108 [The method as recited in claim 80] A method allowing the realization of a payment transaction allowing a user, operating a wireless telephone, to pay a public transit fare, the method comprising:

preparing the wireless telephone to engage in the transit fare payment transaction,

receiving user identification information by receipt of wireless telephone identification information.

receiving, from the wireless telephone, an instruction relating to the transit fare payment transaction.

sending transit fare payment instruction information to a central processing unit to identify the transit fare payment transaction, and

authorizing, using the central processing unit, the transit fare payment transaction [wherein the wireless device is a relephone].



Docket No.: 05525-00003-US

Claim 109 [The method as recited in claim 89] A method allowing the realization of a payment transaction allowing a user, operating a wireless telephone, to pay a parking garage fee, the method comprising:

preparing the wireless telephone to engage in the parking garage fee payment transaction.

receiving user identification information by receipt of wireless telephone identification information.

receiving, from the wireless telephone an instruction identifying the parking garage fee payment transaction.

sending parking garage fee payment instruction information to a central processing unit to identify the parking garage fee payment transaction, and

authorizing, using the central processing unit, the parking garage fee transaction [wherein the wireless device is a telephone].

Claim 110 [The method as recited in claim 98] A method allowing the realization of an account inquiry transaction allowing a user, operating a wireless telephone, to obtain account balance information, the method comprising:

preparing the wireless telephone to engage in the account inquiry transaction.

receiving user identification information by receipt of wireless telephone identification information,

receiving, from the wireless telephone, an account inquiry instruction identifying the account inquiry transaction,

Docket No.: 05525-00003-US

sending account inquiry instruction information to a central processing unit to identify the account inquiry transaction, and

authorizing, using the central processing unit, the account inquiry transaction [wherein the wireless device is a telephone].

Claim 111 The method claim 99 wherein the funds transfer involves a default amount at a pre-set price.

Claim 112 The method of claim 99 wherein the funds transfer involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 113 The method of claim 99 wherein the determining step includes determining a source account identification from the user identification.

Claim 114 The method of claim 99 wherein the determining step includes determining a destination account from the function code.

Claim 115 The method of claim 99 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 116 The method/of claim 115 wherein the account identified using the keypad is a source account.

Claim 117 The method of claim 115 wherein the account identified using the keypad is a destination account.



Docket No.: 05525-00003-US

Claim 118 The method claim 100 wherein the payment involves a default amount at a pre-set price.

Claim 119 The method of claim 100 wherein the payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 120 The method of claim 100 which further includes the step of determining the different accounts involved in the payment.

Claim 121 The method of claim/120 wherein the determining step includes determining a source account identification from the user identification.

Claim 122 The method of claim 121 wherein the determining step includes determining a destination account from the function code.

Claim 123 The method of claim 120 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 124 The method of claim 123 wherein the account identified using the keypad is a source account.

Claim 125 The method of claim 123 wherein the account identified using the keypad is a destination account.



Docket No.: 05525-00003-US

Claim 126 The method claim 101 wherein the kighway toll payment involves a default amount at a pre-set price.

Claim 127 The method of claim 101 wherein the highway toll payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 128 The method of claim 101 which further includes the step of determining the different accounts involved in the payment.

Claim 129 The method of claim 128 wherein the determining step includes determining a source account identification from the user identification.

Claim 130 The method of claim 128 wherein the determining step includes determining a destination account from the function code.

Claim 131 The method of claim 128 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 132 The method of claim 131 wherein the account identified using the keypad is a source account.

Claim 133 The method of claim 131 wherein the account identified using the keypad is a destination account.

Claim 134 The method claim 102 wherein the transit fare payment involves a default amount at a pre-set price.

Docket No.: 05525-00003-US

Claim 135 The method of claim 102 wherein the transit fare payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 136 The method of claim 102 which further includes the step of determining the different accounts involved in the transit fare payment.

Claim 137 The method of claim 136 wherein the determining step includes determining a source account identification from the user identification.

Claim 138 The method of claim 136 wherein the determining step includes determining a destination account from the function code.

Claim 139 The method of claim 136 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 140 The method of claim 139 wherein the account identified using the keypad is a source account.

Claim 141 The method of claim 139 wherein the account identified using the keypad is a destination account.

Claim 142 The method claim 103 wherein the parking garage fee payment transaction involves a default amount at a pre-set price.

Docket No.: 05525-00003-US

Claim 143 The method of claim 103 wherein the parking garage fee payment transaction involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 144 The method of claim 103 which further includes the step of determining the different accounts involved in the parking garage fee payment transaction.

Claim 145 The method of claim 144 wherein the determining step includes determining a source account identification from the user identification.

Claim 146 The method of claim 144 wherein the determining step includes determining a destination account from the function code.

Claim 147 The method of claim 144 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 148 The method of claim 147 wherein the account identified using the keypad is a source account.

Claim 149 The method of claim 147 wherein the account identified using the keypad is a destination account.

Claim 150 The method claim 105 wherein the funds transfer involves a default amount at a pre-set price.

Claim 151 The method of claim 105 wherein the funds transfer involves a variable amount and which includes the further steps of:



Docket No.: 05525-00003-US

using the wireless telephone to identify the variable amount, and sending the identified amount to the central processing unit.

Claim 152 The method of claim 105 wherein the determining step includes determining a source account identification from the user identification.

Claim 153 The method of claim 105 wherein the determining step includes determining a destination account from the function code.

Claim 154 The method of claim 105 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 155 The method of claim 154 wherein the account identified using the keypad is a source account.

Claim 156 The method of claim 154 wherein the account identified using the keypad is a destination account.

Claim 157 The method claim 106 wherein the payment involves a default amount at a pre-set price.

Claim 158 The method of claim 106 wherein the payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Docket No.: 05525-00003-US

Claim 159 The method of claim 106 which further includes the step of determining the different accounts involved in the payment.

Claim 160 The method of claim 159 wherein the determining step includes determining a source account identification from the user identification.

Claim 161 The method of claim 160 wherein the determining step includes determining a destination account from the function code.

Claim 162 The method of claim 160 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 163 The method of claim 162 wherein the account identified using the keypad is a source account.

Claim 164 The method of claim /162 wherein the account identified using the keypad is a destination account.

Claim 165 The method claim 107 wherein the highway toll payment involves a default amount at a pre-set price.

Claim 166 The method of claim 107 wherein the highway toll payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 167 The method of claim 107 which further includes the step of determining the different accounts involved in the payment

Docket No.: 05525-00003-US

Claim 168 The method of claim 167 wherein the determining step includes determining a source account identification from the user identification.

Claim 169 The method of claim 167 wherein the determining step includes determining a destination account from the function code.

Claim 170 The method of claim 167 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 171 The method of claim 170 wherein the account identified using the keypad is a source account.

Claim 172 The method of claim 170 wherein the account identified using the keypad is a destination account.

Claim 173 The method claim 108 wherein the transit fare payment involves a default amount at a pre-set price.

Claim 174 The method of claim 108 wherein the transit fare payment involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 175 The method of claim 108 which further includes the step of determining the different accounts involved in the transit fare payment.



Docket No.: 05525-00003-US

Claim 176 The method of claim 175 wherein the determining step includes determining a source account identification from the user identification.

Claim 177 The method of claim 175 wherein the determining step includes determining a destination account from the function code.

Claim 178 The method of claim 175 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 179 The method of claim 178 wherein the account identified using the keypad is a source account.

Claim 180 The method of claim 17/8 wherein the account identified using the keypad is a destination account.

Claim 181 The method claim 109 wherein the parking garage fee payment transaction involves a default amount at a pre-set price.

Claim 182 The method of claim 109 wherein the parking garage fee payment transaction involves a variable amount and which includes the further steps of:

using the wireless telephone to identify the variable amount, and

sending the identified amount to the central processing unit.

Claim 183 The method of claim 109 which further includes the step of determining the different accounts involved in the parking garage fee payment transaction.

Claim 184 The method of claim 183 wherein the determining step includes determining a source account identification from the user identification.

Docket No.: 05525-00003-US

Claim 185 The method of claim 183 wherein the determining step includes determining a destination account from the function code.

Claim 186 The method of claim 183 wherein the determining step includes identifying an account using a keypad of the wireless telephone.

Claim 187 The method of claim 186 wherein the account identified using the keypad is a source account.

Claim 188 The method of claim 186 wherein the account identified using the keypad is destination account.